

RECIPES FOR COLORING.

TO GET GOOD COLORS THE BEST DYE-STUFFS ARE NECESSARY.

No. 11. BLACK.—For each pound of goods take 2 ozs. of the extract of logwood and 1 oz. of blue vitriol; dissolve them separately in hot soft water; saturate the goods first in the vitriol water, then turn the vitriol water into the other and keep the dye at a scalding (not boiling) heat for twenty minutes; if cotton goods, *boil* for ten minutes, stirring constantly to prevent spotting. To set the color, immerse the goods with scalding hot water, containing a teacupful of salt to three gallons of water; let the goods remain in until cold, then hang them to dry without wringing; boiling suds will set this color of black dyed silks.

No. 12. PURPLE ON COTTON OR WOOLEN.—Dissolve 2 ozs. Cudbear with gentle heat in sufficient water to cover the goods. First dip the goods in saleratus water, wring them and put in the dye, and let them remain half an hour. If you wish a darker shade, wring again and wet in saleratus water, then again into the dye and add 2 ozs. of alum.

No. 13. PINK ON WOOLEN.—Boil $\frac{1}{2}$ oz. powdered Cochineal, in sufficient soft water to cover the cloth, for half an hour, then strain carefully to remove all sediment, and put in the cloth, having previously soaked it thoroughly in alum water, and let it stand until you have the desired shade.

No. 14. BROWN ON COTTON OR WOOLEN.—Take $\frac{1}{8}$ lb. of Cutch and 1 pail of water; put in the goods and boil twenty minutes. Dissolve 4 ozs. Bichromate of Potash in 1 pail of water, then dip the goods from the cutch into the potash, letting them remain until they are the desired shade. Rinse thoroughly in clear water or in suds.

No. 15. RED ON WOOLEN.—To $\frac{1}{2}$ lb. of Madder, soaked over night in brass or copper, add 1 oz. Madder Compound. Then add the goods and bring slowly to a scalding heat; leave in the dye until they are the desired shade, then rinse in clear water. This color will grow deeper the longer it is kept in the dye.

INSTRUCTIONS FOR THE USE OF ANILINE COLORS.

1 oz. of Aniline Dyes will Dye, Medium Shade, 16 lbs. of Wool, or 8 lbs. of Silk or Cotton Goods.

It is very important to have a *pure water bath* free from all foreign ingredients which may be injurious to the dye. To clean water add $\frac{1}{2}$ lb. Alum to 5 gallons of water, and boil and skim.

In dyeing with Aniline Color, it is essential to use only wooden or tin vessels; copper or iron is very injurious to the color. Where woolen yarns contain grease it is important to wash them well in a bath of soda and soap.

DYEING.—Prepare a bath, scalding hot, not boiling, put into it as much of the dissolved dye as will give you the desired shade, and then put in your goods, which, after a lapse of twenty or thirty minutes, will be completely dyed. Wash the goods only slightly, after dyeing, in pure water.

ANILINE RED.—Dissolve the crystals in the proportion of 1 drachm to 2 ozs. of water or alcohol. Strain through cloth to avoid specks on the fiber.

These Recipes are well worth preserving, for they are all genuine, and have been procured with much trouble and expense.

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FOR COUGHS, COLDS, THROAT AND LUNG DISEASES.



Universal Cough Syrup operates as a tonic to the Stomach, moves the Liver and Kidneys, opens the pores of the Skin, stimulates the glands of the throat, loosens a cough, and heals the lungs. The bringing of all these Blood-cleansing organs into activity makes it a Universal Cough Syrup. For *Croup* in all its forms there is nothing better.

It arrests that sticky exudation from the glands of the throat and lungs, forming the membrane or coating in *Membraneous Croup*, by taking the poison out of the blood by nature's channels and loosening the membrane already formed, enabling the patient to throw it off. No family with children can afford to be without it. A bottle will often save the little one's life and a large doctor bill.

Ladies will find it a perfect regulator of the system if they have taken cold at a critical time, resulting in a cough. It takes out of the blood the poison resulting from suppressed menses. It has cured where the best doctors have failed.

It relieves *Asthma*, enabling the patient to go to bed and sleep as well as ever, and thousands have been cured by its use. Troublesome *Night-coughs* are stopped by a dose at bedtime, and by touching the tongue with it once or twice during the night if the throat becomes dry. For *Whooping-cough*, physicians who have witnessed its effects pronounce it the best thing they ever used. It will loosen, not dry up a cough. The prescription was made by one of the most skillful and successful practitioners in America, after fifty years' experience in treating throat and lung diseases.

Are your lungs sore? Is breathing difficult? If so, when you are through talking for the day, take a liberal dose of the Syrup, and a new day will find you relieved. It seldom fails.

Bronchitis and Sore Throat yield readily to its use. Great numbers of patients given up to die of consumption have been permanently cured by it. Pleasant to take. 25c., 50c., and \$1.00.

Three Doses Cured Him.

Three years ago I was traveling in York State, and took a very hard cold, which became seated on my lungs.

I coughed three or four weeks, until my lungs were so sore that I became alarmed about myself.

I called on a druggist in Penn Yan, N.Y., and asked for the best cough medicine in his store, and he gave me a bottle of *Univer-sal*. Three doses cured me entirely, and I have since given it to others, with like results.

Lawrence, Kan.

CUYLER SAWYER.

He Recommends It.

I have sold the Universal Cough Syrup for about five years, and it has become a staple article in my trade, and the leading medicine of its class. From its sale, and from what my customers say of its effects, I commend it to the attention of all in need of a cough remedy.

Bathbridge, N.Y.

C. M. FRISBIE, M.D., Druggist.

Unfailing Success.

Will you please inform me the price of half a dozen bottles Universal Cough Syrup, delivered to my address?

I use it myself, and give it to children, grand-children, and neighbors with unfailing success.

One case in particular, I remember of a neighbor whose daughter was suffering from a cough, which they were utterly unable to cure, nothing seeming to help her in the least. I gave him a portion of my bottle, at the same time informing him where he could procure more if needed. Not long after this I saw his daughter in church singing like a lark, and she told me the Syrup was just the right thing in just the right time.

Previous to its use, various devices were used to break up our colds, but nothing have we found so pleasant and effectual as a little Syrup.

W. M. BOWKER.

Herrickville, Bradford Co., Pa.

FOR BLOOD DISORDERS, FEVERS, HEADACHE, ETC.

DR. A. H. Davis' Family Pills are not an active cathartic, but rather an alternative, or gentle, laxative pill. A pill that will correct and cure the habit formed by so many who have taken the active cathartic, liver-stimulating pills until so habitually constipated that they can only be relieved by the constant use of physic. For this purpose take one or two of Dr. A. H. Davis' Family Pills at bedtime each night until the bowels become regular. For Boils, two pills taken at bedtime each night until they disappear, will cleanse the system of the impurities upon which the boils feed.

If you have *Typhoid Fever*, taking four pills every four hours until the bowels move, has never been known to fail in breaking up the disease if taken before hemorrhage of the bowels sets in. Dr. A. H. Davis says he has used them 35 years in a large practice, often when the disease was epidemic, and never knew them to fail, even when a council of physicians had pronounced the cases hopeless. Treat *Bilious* Fever same as Typhoid.

For *Diphtheria*, take four pills every four hours until the bowels move, and two hours after each dose of pills take a dose of Home Relief, as its stimulating effect will prevent the collapse of the system, so often the fatal result of this terrible disease, and it assists in opening the pores of the skin and starting the liver and kidneys into activity, enabling them to take out of the blood the poison being deposited in the throat and lungs, and which will smother the patient if not thrown off.

To purify the blood, and give tone and strength to the system, they have no superiors.

They will cure *Dyspepsia*, *Dropsy*, *Erysipelas*, *Female Weakness*, and all diseases dependent upon glandular obstruction. Ladies who try them will never do without them. Two pills will cure *Headache* every time. They do not sicken or gripe the most delicate, and are the mildest and best pill made. They are purely vegetable. 25c. per box, by mail, on receipt of price.

Cured, and Anxious to Cure Others.

I am prompted to send for more of those invaluable pills which I procured of you about two years ago.

The Pills, with Salicine, as you recommend, cured me of *Dyspepsia*, which I had suffered with for years, and for which I had tried many medicines with but little or no help, but, after taking a full box of the Family Pills with the Salicine, my stomach became so well that I could eat anything my appetite craved.

I am anxious, whenever I hear any one complaining of *Dyspepsia*, to have them try these Pills, and I am now writing for the benefit of such persons. Enclosed you will find \$1. for which please send value in Pills.

Monroeton, Pa.

MRS. HANNAH M. TRACY.

What a Clergyman Says.

On my trip to California and return I found the change of habit, food, water, and climate a severe test to the system, and I then realized the wisdom of taking with me a supply of your Family Pills.

They not only served me an excellent purpose, but were the means of curing many others.

For the past five years we have used them in our family, and others, at our instance, having used them have adopted them.

I consider the Pills a boon to any one requiring a reliable family medicine, and you are at perfect liberty to make any use you wish of this letter.

Garland, Pa.

Sincerely yours,

REV. H. D. TODD.

FOR PAINS, INTERNAL OR EXTERNAL, COLIC, ETC.

Home Relief for Pain is just what its name implies, and its use will save both aches and doctor bills. It is a veritable medicine chest in itself, and is the best remedy in the world for the little ills and accidents constantly occurring.

It is a positive cure for Congestion or Inflammation in every form, and is, for this reason, so valuable in so many different complaints in various parts of the body, which are the result of one or the other of these two causes.

Used internally it is perfectly harmless, and does not constipate the bowels. It promotes the secretion of the fluids which dissolve and digest the food, stops fermentation, neutralizes the acids, and equalizes the circulation, thus promptly curing Colic, Cholera, Cholera Morbus, Cholera Infantum, and the peculiar Summer Complaints brought on by hot weather, eating unripe fruit, or change of water. It entirely relieves inflammation of the stomach caused by excessive use of alcohol.

For these complaints it has *no equal* in affording prompt and *certain* relief. For travelers and families with children it is invaluable.

It stimulates the digestion, and, if taken after meals, will relieve the distressed feeling experienced by so many after eating. It relieves teething children, and keeps them healthful, if given a teaspoonful of a mixture composed of a tumbler of well-sweetened water and a few drops of Home Relief after each movement of the bowels.

It causes cuts to heal in one half the usual time, and prevents Blood Poison, and for Burns, Bruises, Scalds, Headache, Neuralgia, Pleurisy, Pneumonia, Painful Menstruation, Inflammation of the Kidneys, Quinsy, Congestion of the Bowels or Lungs, Chilblains, Toothache, Earache, Cramps, Diarrhoea, Bruises, Lameness, Fresh Wounds, Catarrh, Cold in the head, or any complaint the result of Congestion or Inflammation, or where it exists, the Home Relief will be found unequalled.

Try it. "No CURE NO PAY." 25c., 50c., and 75c.; large size most economical.

Cured with Three Doses.

I was severely attacked with Congestion of the Lungs. I took three doses of the Home Relief in warm water—the whole within twenty minutes—and then saturated a flannel cloth with it, and laid it on my lungs. Soon I began to perspire freely, and was so completely relieved that I was able to return to my business down town the next day.

For several years I have had a Chronic Diarrhoea every summer. I have tried many things each year without success. I am happy to say that three doses of the Home Relief effected a permanent cure, for I have passed a summer free from the difficulty.

In both these cases my bowels were left healthy and free from constipation. E. C. BAILEY.
Jamestown, N.Y.

Appreciates It.

ENGINEER'S OFFICE, DISTRICT OF COLUMBIA.
The Home Relief came to hand all right, and it gives me great pleasure to testify to its value, which I greatly appreciate. There is

no medicine I know of with anything like its value as a family remedy, and I trust you will meet with abundant success.

Washington, D.C. Yours truly, A. J. MARSH.

The Best Medicine Ever Put Up.

OFFICE OF W. H. HILL & Co.,
Sole Proprietors of the "Peerless Remedies,"
700 CASS AVENUE,
DETROIT, MICH., Jan. 10, 1890.

MR. EMRY DAVIS,—DEAR SIR: What will you sell me one half gross of 50c. size Home Relief for, strictly for my own and friends' use? I have never been without it since I traveled for you, years ago. I am bored to death to get it for those who have tried it, and I have supplied six families with it for the past eight years, hence I write to headquarters.

I believe Home Relief is the best medicine ever put up, and if it were mine I should boom it hard.

Respectfully yours, W. H. HILL.

ONLY FOR RHEUMATISM.

Wilson's Lightning Remedy for Rheumatism is an Internal remedy for Rheumatism *only*, and will positively cure Chronic and Inflammatory Rheumatism in their worst forms, permanently and quickly. It is adapted to a single disease, and for that disease it is a specific. Its action is quick and certain, and it will cure where all other means have failed. It is to such cases that we especially recommend it. Price, \$1 per bottle.

"Could not Feed Myself."

GIRARD, February 8, 1881,
ERIE CO., PA.

DEAR SIR: For the past eight years I have been a great sufferer from Rheumatism, often being laid up with it, say two-thirds of my time, until about one year ago. A short time ago I had another severe attack, which was so severe that I could not even feed myself. Through the advice of a friend I was induced to try your remedy, and after I had used three bottles I found myself, to all appearance, free from the difficulty.

CHARLES W. NOYES.

All Crippled Up.

OFFICE OF D. F. GLASSMIRE,
LIVERY AND EXCHANGE STABLE,
COUDERSPORT, POTTER CO., PA., April 4, 1887.

Six years ago I was all crippled up with Rheumatism, and one day I happened into Thompson's drug store, and a gentleman recommended me to use Wilson's Lightning Remedy for Rheumatism. I did so, and the first dose relieved me from pain, and after using three bottles I was entirely cured, and have been well ever since.

D. F. GLASSMIRE.

THESE REMEDIES ARE PREPARED ONLY BY

EMRY DAVIS, 180 South St., New York,

Formerly Jamestown, N. Y. If not for sale by your local dealer, will be forwarded upon receipt of price.

These Recipes for Coloring are presented with the compliments of

**Bayard's City Drug Store,
Warren, Ohio.**

RECIPES FOR COLORING.

THE FOLLOWING ARE EACH FOR ONE POUND OF GOODS.

No. 1. YELLOW ON COTTON.—Dissolve 2 ozs. Sugar of Lead in as much hot rain-water as will cover the goods. Then dissolve 1 oz. Bichromate of Potash in as much cold water as will cover the goods. First dip the goods in the lead-water, wring out, then dip in the potash-water, wring out again and rinse in clear hot rain-water. Repeat if the color is not sufficiently deep.

No. 2. ORANGE ON COTTON.—After the goods are taken from the yellow dye, (No. 1) and before they are rinsed, dip them in weak lime-water until the desired shade is obtained, then rinse.

No. 3. YELLOW ON WOOLEN.—Dissolve 2 ozs. Alum in a small quantity of hot water; then add 1 oz. Madder Compound, and mix thoroughly. Boil 8 ozs. Fustic one hour in a sufficient quantity of water, then take out the chips and put in the Alum compound. Boil a few minutes, then put in the woolen for one hour while boiling; air and rinse thoroughly.

No. 4. BLUE ON COTTON.—Take 1 oz. China or Prussian Blue, and $\frac{1}{2}$ oz. Oxalic Acid. Pulverize together, and dissolve in hot water sufficient to cover the goods. Dip the goods in this dye until they are the desired shade, and then wring out and thoroughly rinse in alum-water. Porcelain, or Earthen, may be used.

No. 5. BLUE ON WOOLEN.—Dissolve $2\frac{1}{2}$ ozs. Alum, and $1\frac{1}{2}$ ozs. Cream Tartar in water, and boil the goods in the solution one hour; then put them into water previously mixed with a greater or less proportion of Indigo Compound, according to the shade desired. This is easily made and permanent.

No. 6. ORANGE ON WOOLEN.—Take 4 ozs. Quercitron and $1\frac{1}{2}$ ozs. Lac-Dye, soak them thoroughly in hot water, then add $1\frac{1}{2}$ ozs. Madder Compound. Boil ten minutes, put in the goods, and boil an hour, then air and rinse them thoroughly.

No. 7. GREEN ON COTTON.—First dye the goods Blue. Then Yellow, according to Recipes Nos. 4 and 1.

No. 8. GREEN ON WOOLEN.—To sufficient water to cover the cloth or yarn, add $3\frac{1}{2}$ ozs. Alum and 1 lb. Fustic. Steep, not boil, until the strength is out, and then soak the cloth until it acquires a good yellow, throw out the chips and add the Indigo Compound slowly until you have the desired shade.

No. 9. SALMON ON COTTON OR WOOLEN.—This is obtained by dissolving 1 oz. of Annatto in sufficient soft water to cover the goods you wish to dye; add sufficient soft soap to make any ordinary suds, boil together for ten minutes, then put in the cloth and keep near a boiling heat for half an hour, then remove and rinse in clear soft water.

No. 10. SCARLET ON SILK OR WOOLEN.—Take sufficient soft water to cover the goods, bring to a boiling heat, add 1 oz. Cream Tartar, boil a minute or two, then add 1 oz. powdered Cochineal and 2 ozs. Madder Compound; boil 5 minutes; put in the goods and boil the whole nearly an hour; rinse thoroughly in clear water Color in brass, copper or tin.

[Our Madder Compound (or Solution of Tin) is of our own preparation, and is far superior to that ordinarily sold, which not only frequently fails in giving a color but ruins the goods.]

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